

Energy Commission Media Office

POWER PLANT FACT SHEET

Updated: **7/6/05**

(Reflects Pastoria on-line, Inland Empire and Salton Sea moved into
"Under Construction" category)

Since 1996 when deregulation occurred, the Energy Commission has approved – or given Small Power Plant Exemptions to -- 53 plants that will add an additional *21,993 megawatts (MW) to the grid. Twenty seven of these plants are in operation, producing 9,808 megawatts. Three of the five projects expected to come on-line in California for the summer of 2005 have begun operation, adding 1,497 megawatts to the grid. The remaining two facilities represent 425 megawatts. In addition, four projects remain in active review in the Energy Commission Power Plant Siting process, representing 965 megawatts.

* 393 MW is from projects that withdrew after approval or license expired.

Energy Commission Approved Projects (1998-2005)		
Projects Approved and On-line	27	9,808 MW
Projects Approved and Under Construction	13	4,867 MW
Projects Approved and Available for Construction	10	7,318 MW
Projects Cancelled or Whose Licenses Expired	4	393 MW
Total Projects Approved Post-Restructuring	53	22,386 MW

Projects In Review by Energy Commission		
Total of Projects in Active Review	4	965 MW
Project Applications Submitted Since October 2003	4	541 MW
Project Amendments Approved in 2005	2	160 MW

Power Plants Approved by Year		
2005	1 facility 2 amendments	160 MW 160 MW
2004	8 facilities	4,575 MW+
2003	8 facilities	3,610 MW
2002	4 facilities	1,045 MW
2001	23 facilities	6,270 MW
2000	6 facilities	4,347 MW
1999	3 facilities	2,219 MW
1999-2005	53 facilities	22,386 MW
MW On-line or available for construction		21,993 MW*
+ Includes 1,200 MW for Morro Bay (2 units mothballed). * Excludes 393 MW cancelled plants.		

Power Plants Retired by Year		
2005	0 units	0 MW
2004	20 units	1,725 MW
2003	25 units	2,024 MW
2002	23 units	807 MW
2001	3 units	39 MW
2001-2005	71 units	4,595 MW

Power Plants On-line Approved Outside CEC Jurisdiction Since 1999 <i>(e.g. less than 50 MW)</i>	2,664 MW
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Power Plants Mothballed	
As of 4/8/2005	1,143 MW

Unused Power Plant Licenses	
3 facilities cancelled after approval	342 MW
1 license expired due to lack of site control	51 MW
Total	393 MW